DEEPAK SINGH BARTWAL

(Software Development Engineer)

Python developer specializing in web development with Django framework crafting efficient and scalable solutions. Worked as an individual contributor and led a team. Role also includes project management, code review, and deployment.

E-mail: deepaksinghbartwal@gmail.com	Github:	https://github.com/deepakbartwal
Phone No: +91-9958825991	LinkedIn:	https://www.linkedin.com/in/deepakbartwal/
Date of Birth: 28th Jan 1992	Address:	Delhi
Gender: Male		

SKILLS

PROFESSIONAL EXPERIENCE (7 Years, 6 Month)

Python	•••••	IB Montario (Industry Buying)	(Sept 2023 - Dec 2023)
Django	•••••	(Technology Lead)	, , , , , , , , , , , , , , , , , , ,
MySQL	•••••	Advisor260	(lon 2022 Aug 2022)
PostgreSQL		Advisor360 (Software Engineer II)	(Jan 2023 - Aug 2023)
Celery			
Git		Coolwinks / EyeMyEye	(Aug 2018 - Dec 2022)
System Design		(Senior Software Developer)	
MongoDB	$\bullet \bullet \bullet \bullet \circ \circ$	Manprax Software LLP.	(Feb 2017 - July 2018)
Redis	$\bullet \bullet \bullet \bullet \circ \circ$	(Full Stack Developer)	
FastAPI	$\bullet \bullet \bullet \bullet \circ \circ$	Seele Deek Webstudie	(lune 2016 lon 2017)
RabbitMQ	$\bullet \bullet \bullet \bullet \circ \circ$	ScaleDesk Webstudio (Software Developer)	(June 2016 - Jan 2017)
SQLAIchemy	$\bullet \bullet \bullet \circ \circ \circ$		
Docker	$\bullet \bullet \bullet \circ \circ \circ$		
AWS	$\bullet \bullet \bullet \circ \circ \circ$		
JavaScript	$\bullet \bullet \bullet \circ \circ \circ$		
DevOps	$\bullet \bullet \bullet \circ \circ \circ$		
AWS	$\bullet \bullet \bullet \bullet \circ \circ$		

PROJECTS

IB Montario (Industry Buying)

Technology Worked On: Python, Django, NodeJS, NestJS, MySQL

Description: <u>Industry Buying</u> is India's largest marketplace for Industrial Goods, Business Supplies, MRO Products, Tools, Equipment and many more.

Responsibility: Contributing individually, leading teams, discussing and assigning tasks, conducting code reviews, and deploying solutions. Also responsible for review, rewriting and optimizing existing codebase.

Advisor360° (Wealth Management)

Technology Worked On: Python, .net, MSSQL **Description:** <u>Advisor360°</u> integrates technology for wealth management firms through an open architecture SaaS platform, enhancing digital wealth experiences for advisors and clients, fostering growth and innovation.

Responsibility: Building test platform for QA engineers, Developing new features , Fixing bugs

EyeMyEye/Coolwinks (E-Commerce)

Technology Worked On: Python, Django, MySQL, PSQL, Mongo, Redis, Celery, Javascript, AWS **Description:** <u>EyeMyEye</u> is an ecommerce platform which sells eyewear.

Responsibility: Built the entire payment system, Messaging Engine & Coupon Engine. Integrated third-party services(Payment Gateways, Banks, Delivery Partners etc). Provided support to the CRM and Finance departments. Added new features, optimized existing ones, and resolved issues. Designed architectures and implemented multiple features. Contributed individually, led teams, facilitated scrum meetings, conducted code reviews, and deployed solutions.

MicroApp/InApp Integration (GooglePay Spot, Paytm MiniApp, Glance)

Technology Worked On: Python, Django, MYSQL, PostgreSQL, Mongo, Redis, Celery, Javascript **Description:** MicroApp/InApp is an application running inside another application(Eg. Business running inside GPay).

Responsibility: Collaborated on microapps with Google, Glance, and Paytm, embedding our app within their platforms.

TheTeacherApp(Education: Learning App For Teachers)

Technology Worked On: Python, Django, MySQL, MongoDB, Elasticsearch, Logstash, Kibana, Wordpress(PHP), Javascript

Description: <u>TheTeacherApp</u> is a platform for the teachers to learn and grow through interactive courses. Based on <u>Open edX</u>, an open source platform that powers edX courses.

Responsibility: Backend, Frontend development, AWS. Built an analytics server with an analytics dashboard. Regularly interacted with clients to ensure seamless communication

In addition, have worked on projects such as Employee Management System, PepsiApp, Bloom Interio, Oil & Gas, Mandigate, and Notion Talks

EDUCATION

Netaji Subhas University of Technology East Campus, Delhi (Formerly known as Ambedkar Institute of Technology) B.Tech. in Electronics and Communication Engineering	(2015)
H. M. D. A. V. Sr. Sec. School, Darya Ganj, Delhi Secondary School, PCM with Computer Science	(2009)
H. M. D. A. V. Sr. Sec. School, Darya Ganj, Delhi High School, PCM	(2007)

INTERESTS (Learning)

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the particulars mentioned above.

Date: Place: (Deepak Singh Bartwal)